

Radiological Health Program

Radioactive Materials & X-ray

Policy on training requirements for Industrial Radiographers
October 10, 2001

The Radiation Protection Regulations, of 1988 contain a provision in **12VAC5-480-7370** for industrial radiographers to demonstrate competence to use radiographic exposure devices, sealed sources, related handling tools, and survey instrumentation; and successful completion of a written test and field examination on the subjects covered in the Regulations. In addition, **12VAC5-480-6360** states that an application for a radioactive materials license involving radiography requires the applicant to have an adequate program for training radiographers and radiographer's assistants.

The Virginia Department of Health's (VDH) Radiological Health Program has since obtained further guidance from the Conference of Radiation Program Directors (CRCPD), which recognizes the American Society for Nondestructive Testing (ASNT) as an independent certifying organization for industrial radiography X-ray only and combination X-ray/radioactive materials certifications. The CRCPD is the organization responsible for the State Suggested Regulations for Radiation Protection, and seeks to provide uniformity among the states for the regulation of sources of ionizing radiation.

The Radiological Health Program has now adopted a policy that an industrial radiographer, or radiographer's assistant, who is certified with the ASNT in the appropriate category, i.e. X-ray only, or combination X-ray, fulfils the competency and written examination requirements in **12VAC5-480-7370**. With respect to **12VAC5-480-6360**, an applicant for a radioactive materials license that includes industrial radiography may satisfy the requirements for an adequate training program for radiographers and radiographer's assistants by requiring certification with the ASNT. X-ray registrants, and radioactive materials licensees interested in the ASNT certification program may contact the ASNT at 1711 Arlington Lane, P.O. Box 28518, Columbus, OH 43228-0518; Phone (614)274-6003, or 1-800-222-2768, FAX 614-274-6899, and on the WEB www.asnt.org

Certification with the ASNT is not the only means of achieving compliance with the Virginia Radiation Protection Regulations; however, the State's X-ray registrants, and radioactive material licensees are cautioned that alternative means of compliance and VDH's acceptance of other criteria may not be recognized in other states that the radiographer may desire to work in. X-ray registrants may contact Stan Orchel, Jr., and radioactive material licensees may contact James deKrafft at (804) 786-5932 for information regarding training requirements for radiographers, and radiographer's assistants.